Test plan



Group 3

Members:

Aleksandar Hadzhiev(group leader)

Simeon Radkov,

Kirils Levins,

Kristiyan Balev

# Table of Contents

[**Table of Contents**](#_21oz011tjjzg) **2**

[**Test cases**](#_2q9l70dustde) **3**

[Add employee](#_6qo505rmykf0) 3

[Add employee](#_c6436fywhjru) 3

[Add employee](#_365sgl60wici) 4

[Add employee](#_5t9p39vqfz9v) 4

[Update employee data](#_au3pujuc68mi) 5

[Update employee data](#_au3pujuc68mi) 5

[Promote employee](#_i36hiwtph7wm) 6

[Promote employee](#_i36hiwtph7wm) 6

[Assign shift](#_i36hiwtph7wm) 6

[Assign shift](#_i36hiwtph7wm) 6

[Assign shift](#_i36hiwtph7wm) 6

[Assign shift](#_bswj23ortd1) 7

[Assign shift](#_bswj23ortd1) 7

[Assign shift](#_bswj23ortd1) 7

[Assign shift](#_bswj23ortd1) 7

[Assign shift](#_bswj23ortd1) 8

[Assign shift](#_ip9a56lmcdpj) 8

[Unassign shift](#_jq53f3da79ub) 8

[Unassign shift](#_o07bvju2kc2h) 9

[View Schedule](#_ip9a56lmcdpj) 9

# Test cases

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ID | UC | Name | Pre-condition | Steps | Test data | Expected result | Actual result |
| 1 | 1 | Add employee | Already in add employee menu | 1: Input data  2: Click Add new employee  3: Click yes | First name: Test  Last name: Test  Address : Test  Date of birth:  2021/01/01  Date of first working day:  2021/01/02  Date of last working day:  2021/ 04/29  Account number:  Test  Hourly wage: 12  Kind of contract: 40  Department/s:  none  Employee email:  [t@gmail.com](mailto:t@gmail.com)  Company email:  [mBazaar@gmail.com](mailto:mBazaar@gmail.com)  Role: Employee | Send back the employee menu user view and employee was added | Employee was added successfully and employee menu loaded with all employees |
| 2 | 1 | Add employee | Already in add employee menu | 1: Input data  2: Click Add new employee | First name: Test  Last name: Test  Address : Test  Date of birth:  2021/02/01  Date of first working day:  2021/01/02  Date of last working day:  2021/ 01/01  Account number:  Test  Hourly wage: 12  Kind of contract: 40  Department/s:  none  Employee email:  [t@gmail.com](mailto:t@gmail.com)  Company email:  [mBazaar@gmail.com](mailto:mBazaar@gmail.com)  Role: Employee | Message will be displayed saying  “There is a mistake in the dates” | Message was displayed (“There is a mistake in the dates”) |
| 3 | 1 | Add employee | Already in add employee menu | 1: Input data  2: Click Add new employee | First name:  Last name:  Address :  Date of birth:  2021/02/01  Date of first working day:  2021/01/02  Date of last working day:  2021/ 01/01  Account number:  Hourly wage: 0  Kind of contract:  Department/s:  Employee email:  Company email:  Role: | Message will be displayed saying  “There is missing input” | Message was displayed (“There is missing input”) |
| 4 | 1 | Add employee | Already in add employee menu | 1: Input data  2: Click Add new employee  3: Click no | First name: Test  Last name: Test  Address : Test  Date of birth:  2021/01/01  Date of first working day:  2021/01/02  Date of last working day:  2021/ 04/29  Account number:  Test  Hourly wage: 12  Kind of contract: 40  Department/s:  none  Employee email:  [t@gmail.com](mailto:t@gmail.com)  Company email:  [mBazaar@gmail.com](mailto:mBazaar@gmail.com)  Role: Employee | Nothing will happen | Redirected to Employee menu, Nothing happened |
| 5 | 2 | Update employee data | Already in the employee menu | 1: Select employee  2: Click Update  3. Update the data  4: Click update  5: Click yes | First name: Test  Last name: Test  Address : Test  Date of birth:  2021/01/01  Date of first working day:  2021/01/02  Date of last working day:  2021/ 04/29  Account number:  Test  Hourly wage: 12  Kind of contract: 40  Department/s:  none  Employee email:  [t@gmail.com](mailto:t@gmail.com)  Company email:  [mBazaar@gmail.com](mailto:mBazaar@gmail.com)  Role: Employee | Will be send back to the employee menu and the data of the employee will be updated | Employee data updated successfully, then redirected to Employee menu |
| 6 | 2 | Update employee data | Already in the employee menu | 1: Select employee  2: Click Update  3. Update the data  4: Click update  5: Click no | First name: Test  Last name: Test  Address : Test  Date of birth:  2021/01/01  Date of first working day:  2021/01/02  Date of last working day:  2021/ 04/29  Account number:  Test  Hourly wage: 12  Kind of contract: 40  Department/s:  none  Employee email:  [t@gmail.com](mailto:t@gmail.com)  Company email:  [mBazaar@gmail.com](mailto:mBazaar@gmail.com)  Role: Employee | Nothing will happen | Redirected to Employee menu, Nothing happened |
| 7 | 5 | Promote employee | Already in the employee menu | 1: Select employee  2: Click Promote  3. Update the data  4: Click Promote  5: Click yes | Department/s  none  Role: Manager  Hourly wage: 14  Kind of contract: 40 | You will be send back to the employee menu and the employee will be updated | Employee data updated successfully and role changed to manager, redirected to Employee menu |
| 8 | 5 | Promote employee | Already in the employee menu | 1: Select employee  2: Click Promote  3. Update the data  4: Click Promote  5: Click no | Department/s:  none  Role: Manager  Hourly wage: 14  Kind of contract: 40 | Nothing will happen | Redirected to Employee menu, Nothing happened |
| 9 | 3 | Assign shift | Already in schedule menu | 1: Click on a date  2: Choose a shift  3. Pick an employee from the free list  4. Drag and drop it in the list of assigned shifts  5: Click yes | Date: 20/03/2021  Shift Morning  Assigned employees 1 | Shift will be assigned | Shift was assigned |
| 10 | 3 | Assign shift | Already in schedule menu | 1: Click on a date  2: Choose a shift  3. Pick an employee from the free list  4. Drag and drop it in the list of assigned shifts  5: Click no | Date: 20/03/2021  Shift Morning shift  Assigned employees 1 | Nothing will happen | Redirected to Schedule menu, nothing happened |
| 11 | 3 | Assign shift | Already in schedule menu | 1: Click on a date  2: Choose a shift  3. Pick an employee from the free list  4. Drag and drop it in the list of assigned shifts | Date: 20/03/2021  Shift Morning shift  Assigned employees 2 | Message will be displayed saying :  “Enough Employees” | Message displayed (“Enough shifts”) |
| 12 | 3 | Assign shift | Already in schedule menu | 1: Click on a date  2: Choose a shift  3. Pick an employee from the free list  4. Drag and drop it in the list of assigned shifts  5: Click yes | Date: 20/03/2021  Shift Afternoon shift  Assigned employees 1 | Shift will be assigned | Shift was assigned |
| 13 | 3 | Assign shift | Already in schedule menu | 1: Click on a date  2: Choose a shift  3. Pick an employee from the free list  4. Drag and drop it in the list of assigned shifts  5: Click yes | Date: 20/03/2021  Shift Afternoon shift  Assigned employees 1 | Nothing will happen | Message displayed (“Enough shifts”) |
| 13 | 3 | Assign shift | Already in schedule menu | 1: Click on a date  2: Choose a shift  3. Pick an employee from the free list  4. Drag and drop it in the list of assigned shifts | Date: 20/03/2021  Shift Afternoon shift  Assigned employees 2 | Message will be displayed saying :  “Enough Employees” | Shift was assigned |
| 14 | 3 | Assign shift | Already in schedule menu | 1: Click on a date  2: Choose a shift  3. Pick an employee from the free list  4. Drag and drop it in the list of assigned shifts  5: Click yes | Date: 20/03/2021  Shift Evening  Assigned employees 0 | Shift will be assigned | Shift was assigned |
| 15 | 3 | Assign shift | Already in schedule menu | 1: Click on a date  2: Choose a shift  3. Pick an employee from the free list  4. Drag and drop it in the list of assigned shifts  5: Click No | Date: 20/03/2021  Shift Evening  Assigned employees 0 | Nothing will happen | Message displayed (“Enough shifts”) |
| 16 | 3 | Assign shift | Already in schedule menu | 1: Click on a date  2: Choose a shift  3. Pick an employee from the free list  4. Drag and drop it in the list of assigned shifts | Date: 20/03/2021  Shift Evening  Assigned employees 1 | Message will be displayed saying :  “Enough Employees” | Message displayed (“Enough shifts”) |
| 17 | 6 | Unassign shift | Already in schedule menu | 1: Click on a date  2: Choose a shift  3. Pick an employee from the assigned list  4. Drag and drop it in the list of free employees  5: Click Yes | Date: 20/03/2021  Shift Evening  Assigned employees 1 | Shift will be unassigned | Shift was unassigned |
| 18 | 6 | Unassign shift | Already in schedule menu | 1: Click on a date  2: Choose a shift  3. Pick an employee from the assigned list  4. Drag and drop it in the list of free employees  5: Click No | Date: 20/03/2021  Shift Evening  Assigned employees 1 | Nothing will happen | Nothing happened |
| 19 | 4 | View Schedule | The application is running | 1: Click on schedule |  | The calendar will be displayed | The calendar was displayed |